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=> s ll and obesity

L2 3 L1 AND OBESITY

=> d l2 ti abs ibib tot

L2 ANSWER 1 OF 3 USPATFULL on STN

TI Somatostatin-dopamine chimeric analogs

AB Disclosed is a series of somatostatin-dopamine chimeric analogs which retain both somatostatin and dopamine activity in vivo. An example is: 6-n-propyl-8β-ergolinglmethylthioacetyl-D-Phe-c-(Cys-Tyr-D-Trp-Lys-Abu-Cys)-Thr-NH.sub.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:

2004:268255 USPATFULL

INVENTOR(S):

TITLE:

Somatostatin-dopamine chimeric analogs

Culler, Michael D, Hopkinton, MA, UNITED STATES Dong, Zheng Xin, Holliston, MA, UNITED STATES

Kim, Sun H, Needham, MA, UNITED STATES

Moreau, Jacques-Pierre, Upton, MA, UNITED STATES

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: Leon R Yankwich, Yankwich & Associates, 201 Broadway,

Cambridge, MA, 02139

NUMBER OF CLAIMS: 17
EXEMPLARY CLAIM: 1
LINE COUNT: 1115

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 3 USPATFULL on STN

TI Somatostatin and somatostatin agonists for treating insulin

insensitivity and Syndrome \boldsymbol{X}

AB The present invention relates to a method of treating insulin resistance or Syndrome X. The method includes the step of administering a therapeutically effective amount of a somatostatin or a somatostatin agonist to said patient. The invention also includes pharmaceutical compositions comprising a somatostatin or somatostatin agonist and the use of such products in

the preparation of such compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:95280 USPATFULL

TITLE: Somatostatin and somatostatin agonists for treating

insulin insensitivity and Syndrome X

Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM INVENTOR(S):

Liu, Yong-Ling, Buckingham, UNITED KINGDOM Sennitt, Matthew V., Climping, UNITED KINGDOM

KIND NUMBER ______

PATENT INFORMATION: US 2004072734 A1 20040415 US 2003-369143 A1 20030218 (10)

APPLICATION INFO.:

RELATED APPLN. INFO.: Division of Ser. No. US 2000-423578, filed on 23 Feb

2000, ABANDONED Continuation of Ser. No. WO

1998-EP3000, filed on 13 May 1998, UNKNOWN Continuation

of Ser. No. US 1997-854943, filed on 13 May 1997,

ABANDONED

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA,

02110

35 NUMBER OF CLAIMS: EXEMPLARY CLAIM: LINE COUNT: 1 1155

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2ANSWER 3 OF 3 USPATFULL on STN

METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X ΤI

The present invention relates to a method of treating insulin resistance AB

or syndrome X in a patient. The method includes the step of

administering a therapeutically effective amount of a somatostatin or a

somatostatin agonist to said patient.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:78717 USPATFULL

TITLE: METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X

CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM INVENTOR(S):

LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM

NUMBER KIND DATE -----PATENT INFORMATION: US 2002042374 A1 20020411 US 1998-76948 A1 19980513 A1 19980513 (9)

> DATE NUMBER _____

PRIORITY INFORMATION: US 1997-46373P 19970513 (60)

DOCUMENT TYPE: Utility APPLICATION FILE SEGMENT:

LEGAL REPRESENTATIVE: JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET,

MILFORD, MA, 017573650

NUMBER OF CLAIMS: 30
EXEMPLARY CLAIM: 1
LINE COUNT: 111 LINE COUNT: 1115

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d l1 ti abs ibib tot

APPLICATION INFO.:

- L.1 ANSWER 1 OF 4 USPATFULL on STN
- ΤI Somatostatin-dopamine chimeric analogs
- Disclosed is a series of somatostatin-dopamine chimeric analogs which AB retain both somatostatin and dopamine activity in vivo. An example is: 6-n-propyl-8β-ergolinglmethylthioacetyl-D-Phe-c-(Cys-Tyr-D-Trp-Lys-Abu-Cys) -Thr-NH.sub.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:268255 USPATFULL

Somatostatin-dopamine chimeric analogs TITLE:

Culler, Michael D, Hopkinton, MA, UNITED STATES INVENTOR(S): Dong, Zheng Xin, Holliston, MA, UNITED STATES

Kim, Sun H, Needham, MA, UNITED STATES

Moreau, Jacques-Pierre, Upton, MA, UNITED STATES

NUMBER KIND DATE -----

US 2004209798 A1 20041021 US 2004-479771 A1 20040517 (10) WO 2002-US17859 20020607 PATENT INFORMATION: APPLICATION INFO.:

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: Leon R Yankwich, Yankwich & Associates, 201 Broadway,

Cambridge, MA, 02139

NUMBER OF CLAIMS: 17
EXEMPLARY CLAIM: 1
LINE COUNT: 1115

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 2 OF 4 USPATFULL on STN L1

ΤI Pharmaceutical compositions which inhibit proliferation of pituitary

adenomas and method of use thereof

AB The present invention is directed to a method of reducing the rate of proliferation of adenoma cells which method comprises contacting said pituitary adenoma cells with one or more of an SSTR1 agonist, and/or one or more of an SSTR2 agonist, and/or one or more of SSTR5 agonist, or one or more pharmaceutically acceptable salts thereof, either alone or in

combination.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:255123 USPATFULL

TITLE: Pharmaceutical compositions which inhibit proliferation

of pituitary adenomas and method of use thereof

INVENTOR(S): Culler, Michael De Witt, Hopkinton, MA, UNITED STATES

Degli Uberti, Ettore C, Ferrara, ITALY

Zatelli, Maria C, Ferrara, ITALY

NUMBER KIND DATE -----US 2004198653 A1 20041007 US 2004-481066 A1 20040524 WO 2002-US19998 20020625 PATENT INFORMATION: APPLICATION INFO.: (10)

> NUMBER DATE -----

PRIORITY INFORMATION: US 2001-300909P 20010625 (60)

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: Brian Morill, Biomeasure, 27 Maple Street, Milford, MA,

01757

NUMBER OF CLAIMS: 26
EXEMPLARY CLAIM: 1
LINE COUNT: 740 LINE COUNT: 740

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 3 OF 4 USPATFULL on STN

Somatostatin and somatostatin agonists for treating insulin ΤI

insensitivity and Syndrome X

AB The present invention relates to a method of treating insulin resistance or Syndrome X. The method includes the step of administering a

therapeutically effective amount of a somatostatin or a

somatostatin agonist to said patient. The invention

also includes pharmaceutical compositions comprising a somatostatin or somatostatin agonist and the use of such products in

the preparation of such compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:95280 USPATFULL

Somatostatin and somatostatin agonists for treating TITLE:

insulin insensitivity and Syndrome X

Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM INVENTOR(S):

Liu, Yong-Ling, Buckingham, UNITED KINGDOM Sennitt, Matthew V., Climping, UNITED KINGDOM

NUMBER KIND -----

PATENT INFORMATION: US 2004072734 A1 20040415 APPLICATION INFO.: US 2003-369143 A1 20030218 (10)

RELATED APPLN. INFO.: Division of Ser. No. US 2000-423578, filed on 23 Feb

2000, ABANDONED Continuation of Ser. No. WO

1998-EP3000, filed on 13 May 1998, UNKNOWN Continuation

of Ser. No. US 1997-854943, filed on 13 May 1997,

ABANDONED

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA,

02110

NUMBER OF CLAIMS: 35 NUMBER OF CLAIM: 1
EXEMPLARY CLAIM: 1
1155

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 4 OF 4 USPATFULL on STN T₁1

ΤI METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X

The present invention relates to a method of treating insulin resistance AB

or syndrome X in a patient. The method includes the step of

administering a therapeutically effective amount of a somatostatin or a

somatostatin agonist to said patient.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:78717 USPATFULL

TITLE: METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X

INVENTOR(S): CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM

LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM

NUMBER KIND DATE -----PATENT INFORMATION: US 2002042374 A1 20020411 US 1998-76948 A1 19980513 (9) APPLICATION INFO.:

NUMBER DATE

PRIORITY INFORMATION: US 1997-46373P 19970513 (60)

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET,

NUMBER OF CLAIMS: 30
EXEMPLARY CLAIM: 1
LINE COUNT: 1115
CAS INDEXTOG --

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s somatostatin and obesity

3010 SOMATOSTATIN AND OBESITY L3

=> s 13 and agonist

1039 L3 AND AGONIST

=> s 14 and (type-2 receptor agonist)

3 L4 AND (TYPE-2 RECEPTOR AGONIST)

ANSWER 1 OF 3 USPATFULL on STN L5

Somatostatin-dopamine chimeric analogs ΤI

Disclosed is a series of somatostatin-dopamine chimeric AB analogs which retain both somatostatin and dopamine activity in vivo. An example is: $6-n-propyl-8\beta-ergolinglmethylthioacetyl-D-$ Phe-c-(Cys-Tyr-D-Trp-Lys-Abu-Cys)-Thr-NH.sub.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:268255 USPATFULL

Somatostatin-dopamine chimeric analogs TITLE:

Culler, Michael D, Hopkinton, MA, UNITED STATES INVENTOR (S): Dong, Zheng Xin, Holliston, MA, UNITED STATES

Kim, Sun H, Needham, MA, UNITED STATES

Moreau, Jacques-Pierre, Upton, MA, UNITED STATES

KIND DATE NUMBER _____ PATENT INFORMATION: US 2004209798 A1 20041021 APPLICATION INFO.: US 2004-479771 A1 20040517 (10) WO 2002-US17859 20020607

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: Leon R Yankwich, Yankwich & Associates, 201 Broadway,

Cambridge, MA, 02139

17 NUMBER OF CLAIMS: EXEMPLARY CLAIM: LINE COUNT: 1 1115

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 2 OF 3 USPATFULL on STN

Somatostatin and somatostatin agonists for treating ΤI

insulin insensitivity and Syndrome X

The present invention relates to a method of treating insulin resistance AB or Syndrome X. The method includes the step of administering a

therapeutically effective amount of a somatostatin or a somatostatin agonist to said patient. The invention also includes pharmaceutical compositions comprising a

somatostatin or somatostatin agonist and the

use of such products in the preparation of such compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:95280 USPATFULL

Somatostatin and somatostatin TITLE:

agonists for treating insulin insensitivity and

Syndrome X

Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM INVENTOR(S):

Liu, Yong-Ling, Buckingham, UNITED KINGDOM Sennitt, Matthew V., Climping, UNITED KINGDOM

KIND DATE NUMBER ______ PATENT INFORMATION: US 2004072734 A1 20040415 US 2003-369143 A1 20030218 (10) APPLICATION INFO.:

RELATED APPLN. INFO.: Division of Ser. No. US 2000-423578, filed on 23 Feb

2000, ABANDONED Continuation of Ser. No. WO

1998-EP3000, filed on 13 May 1998, UNKNOWN Continuation

of Ser. No. US 1997-854943, filed on 13 May 1997,

ABANDONED

DOCUMENT TYPE: Utility APPLICATION FILE SEGMENT:

LEGAL REPRESENTATIVE: FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA,

02110

NUMBER OF CLAIMS: 35 EXEMPLARY CLAIM: 1 LINE COUNT: 1155 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 3 OF 3 USPATFULL on STN L5

METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X TI

The present invention relates to a method of treating insulin resistance AB or syndrome X in a patient. The method includes the step of administering a therapeutically effective amount of a somatostatin or a somatostatin agonist to said patient.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:78717 USPATFULL

TITLE:

METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X

CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM INVENTOR(S): LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM

SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM

NUMBER KIND DATE PATENT INFORMATION: US 2002042374 A1 20020411 APPLICATION INFO.: US 1998-76948 A1 19980513 (9)

NUMBER DATE _____

PRIORITY INFORMATION: US 1997-46373P 19970513 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET,

MILFORD, MA, 017573650

NUMBER OF CLAIMS:

30

EXEMPLARY CLAIM: LINE COUNT:

1 1115

CAS INDEXING IS AVAILABLE FOR THIS PATENT.